

**ORAL SUBMISSION OF CAMPBELL GILLAM ON BEHALF OF REGIONAL PUBLIC HEALTH, TO Independent Hearing Panel in the matter of Notices of Requirements to designate land for airport purposes**

1. My name is Campbell Gillam. I am employed as a health protection officer by Regional Public Health, (RPH) a unit of the Hutt Valley District Health Board. I hold a Bachelor of Health Science from Massey University, and a Post Graduate Diploma in Public Health and a Post Graduate Certificate in Health Science from the University of Otago I have been employed by the Wairarapa District Health Board since March 2008 and subsequently by Hutt Valley District Health Board since 2013.
2. Regional Public Health serves the greater Wellington region, through its three district health boards (DHBs): Wairarapa, Hutt Valley and Capital & Coast, and is based at the Hutt Valley Hospital. The reason for this submission is to ensure that the public health risks associated with proposed activities are considered. The Ministry of Health requires us to reduce potential health risks by various means, which includes making submissions on resource consent matters.
3. RPH is neutral with regard to the overall recommendation on the designations seeking only to ensure that any designation conditions are adequate to protect the health of local communities.
4. I have overseen and coordinated Regional Public Health's response to the WIAL Notices of Requirements. RPH submitted on the Notices of Requirement and I sought advice from Drs Chiles and Palmer for advice in preparing that submission. I intend to call them as expert witnesses.
5. Our submission suggests amendments to designation conditions which if imposed will assist with protecting the health of the public.
6. Regional Public Health submitted because we are concerned on the likely effects of health and wellbeing of people who are airport neighbours particularly in the proposed East Side Area and further we have had ongoing concerns with Wellington International airport noise rules for a long time. We suggest that this designation process allows the opportunity for noise control rules to be reviewed against more contemporary guidelines.

7. The expansion proposed particularly in the East Side Area is a profound land use change which will effectively move the activities of the airport including noise closer to surrounding residents dwellings
8. It is well known that exposure to aircraft noise can be a significant health issue that has been well researched over many years. The sector is fortunate in that it has access to highly relevant and current Guidelines based on high quality research in the form of the World Health Organisations' 2018 "publication" "Environmental Noise Guidelines for the European Region". We believe that this document will provide more relevance to this designation process than some older New Zealand Standards.
9. Dr Palmer will further address the relevance of the Guidelines in his evidence
10. I now wish to call expert witnesses, firstly Dr Stephen Chiles to provide evidence on airport noise and potential mitigations and Dr Stephen Palmer will address aircraft noise and implications for health.



Campbell Gillam

20 May 2021